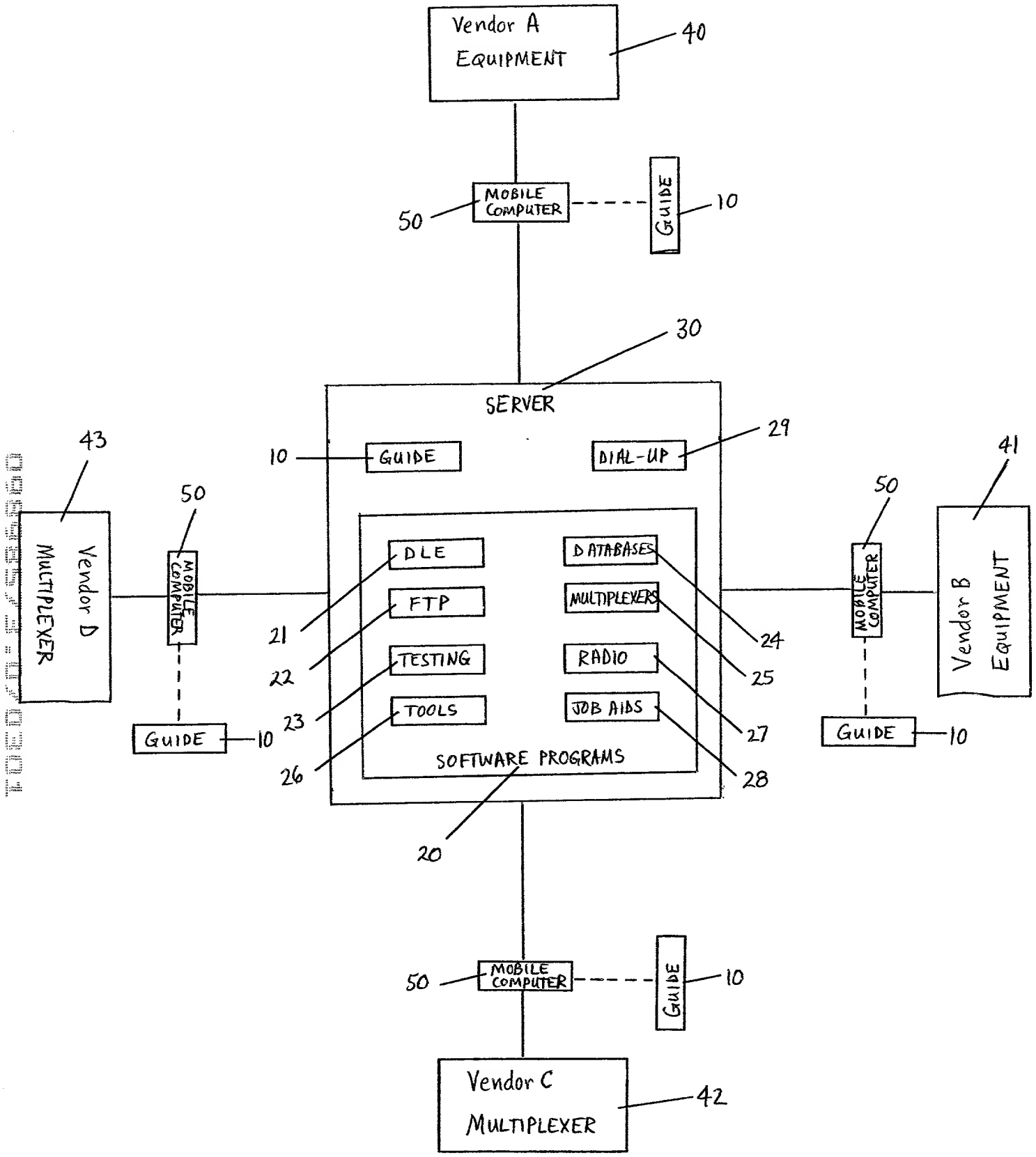

Vendor A
Equipment
40
50
Mobile
Computer
Guide
10
30
Server
10
Guide
Dial-up
29
43
Vendor D
Multiplexer
50
Mobile
Computer
Guide
10
DLE
FTP
Testing
Tools
21
22
23
26
Databases
Multiplexers
Radio
Job Aids
24
25
27
28
Software Programs
20
50
Mobile
Computer
Guide
10
Vendor C
Multiplexer
42
41
Vendor B
Equipment
50
Mobile
Computer
Guide
10

FIG. 1

VENDORS

25A

Vendors

25B

The vendors folder has numerous icons that access equipment that is common in the field. **Follow the instructions in the beginning of this Job Aid before attaching you computer to any equipment.**

To access this equipment:

13

1. Shut down programs
2. Connect to A/C power supply.
3. Connect an appropriate serial cable from the computer to the piece of equipment.

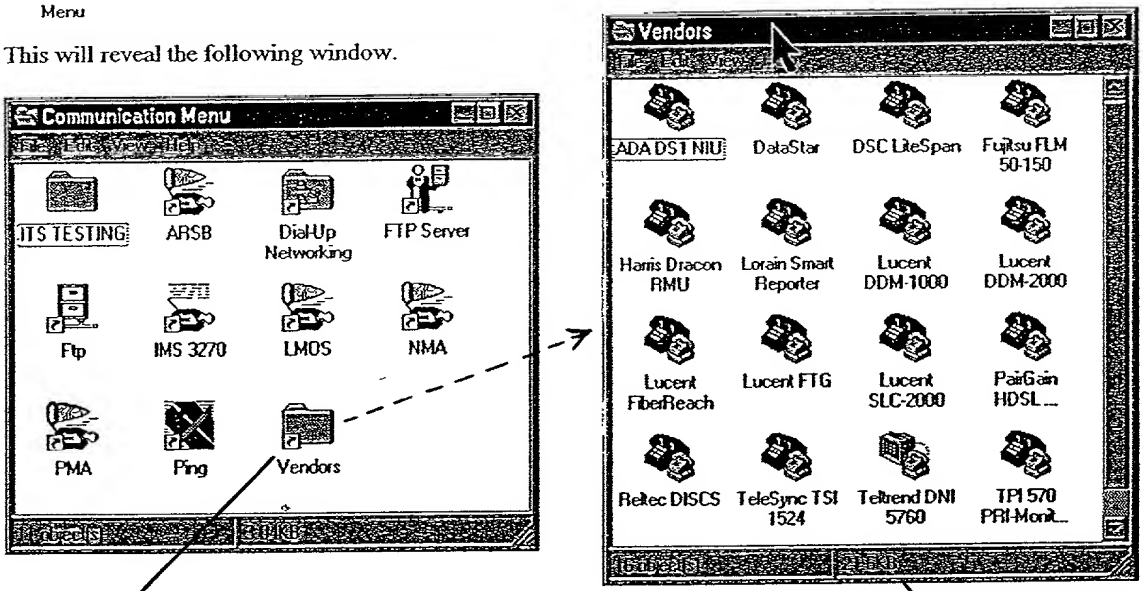
11

4. From the Main Desktop double click the Communications Menu.
5. From the Communications Menu double click the Vendors folder.
6. Select the appropriate icon for the equipment.
7. Double click the icon.
8. Depress the "Enter" key several times (the only exception is when connected to the HDSL depress the "Space Bar" several times).

You will be connected to the selected equipment.

Communicati.. Menu

This will reveal the following window.



25A

25C

FIG. 2A

DDM2000

Follow the instruction at the beginning of this Job Aid before attaching your computer to any equipment.

To access the Lucent software:

1. Shut down programs.
2. Connect to A/C power.
3. From the Main Desktop double click on the DDM2000 folder.
4. Connect a serial cable from the serial port on the back of the computer to the interface on the Multiplexer.
5. Choose the appropriate type and version of software according to the Multiplexer.
6. Double click on the icon.
7. Depress the "Enter" key until a login prompt appears.
8. Login

11
13
14
15

This Folder has several versions of Lucent multiplexers provisioning software, including OC3's and OC12's.

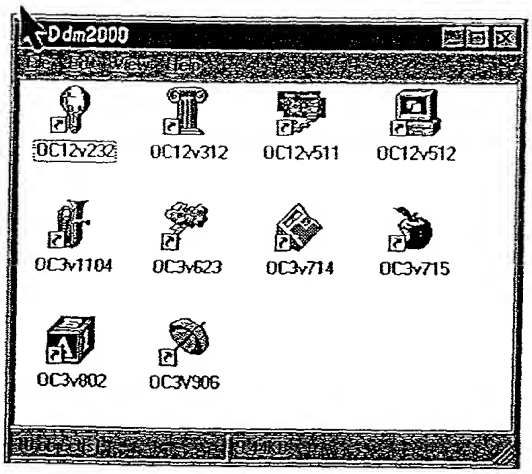


FIG. 2B

MY COMPUTER

The My Computer icon provides access to your computer's disk drive. Double-click on the My Computer icon to display a window with icons representing objects on your computer. You can maximize, restore, resize, and close this window as you can any other window.

Choose View, Toolbar to display a toolbar for use in the My Computer window. You can use this toolbar to navigate through the hierarchy and drives to which you have access. In addition, you have options that enable you to display the contents of your disk drives differently, depending upon your needs and preferences. For example, you can use the Small Icons option to display more icons on the screen, and you can use the Details option to display information about files, including file type and file size.

18

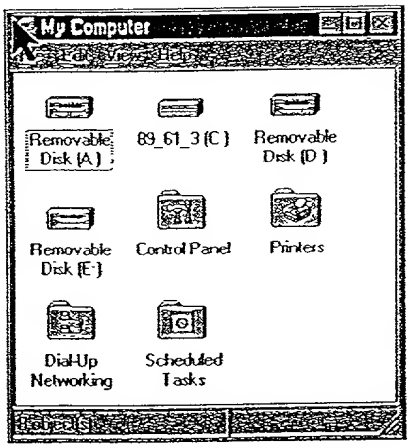


FIG.3

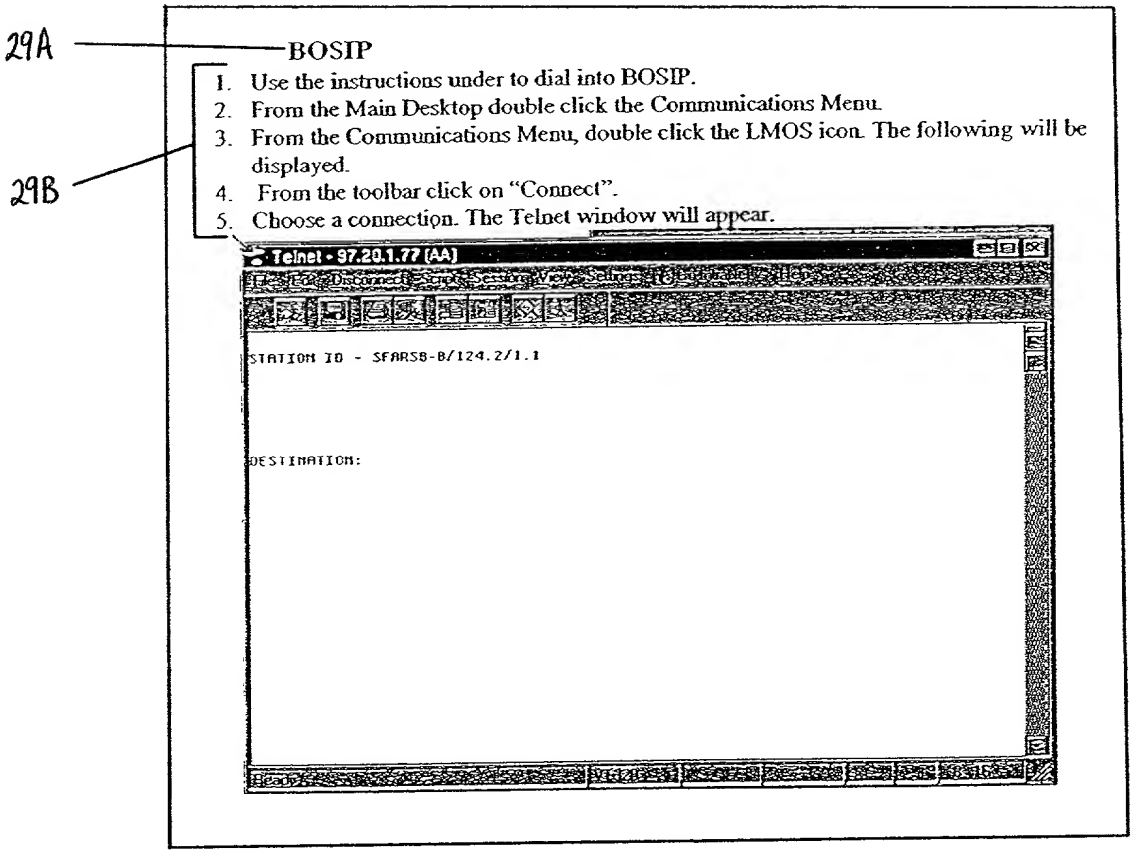

29A
BOSIP
1. Use the instructions under to dial into BOSIP.
2. From the Main Desktop double click the Communications Menu.
3. From the Communications Menu, double click the LMOS icon. The following will be displayed.
4. From the toolbar click on "Connect".
5. Choose a connection. The Telnet window will appear.
29B
Telnet - 97.20.1.77 (AA)
STATION ID - SFARSB-B/124.2/1.1
DESTINATION:

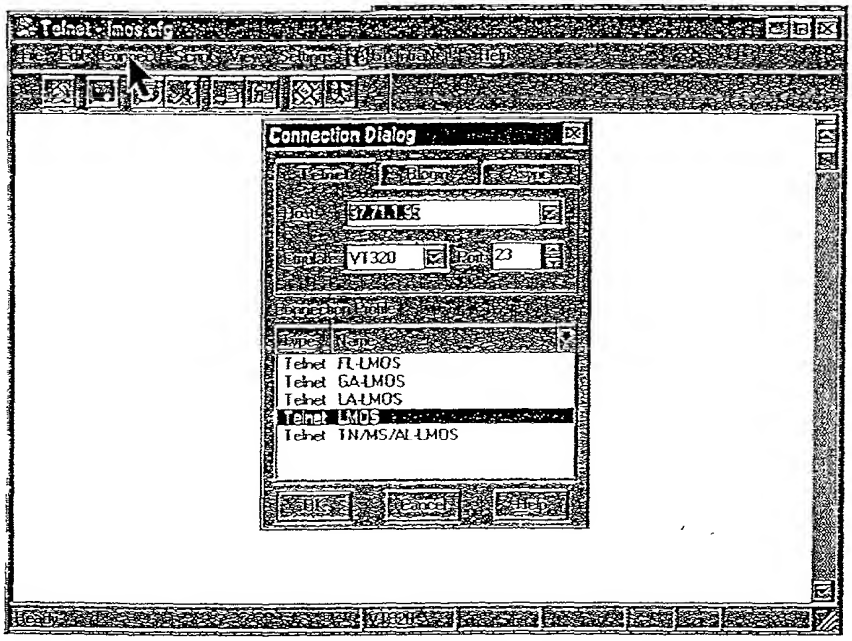
FIG. 4

LMOS

24A

There are two ways to access the LMOS database, Dial-Up and BOSIP.

1. From the Main Desktop double click the Communications Menu.
2. From the Communications Menu, double click the LMOS icon.
3. From the toolbar click on "Connect" the following connection menu will appear.



24B

4. Choose the appropriate connection for your area. You can either double click the selection or highlight the connection and click the "OK" button. From this point the login in is the same.

FIG. 5

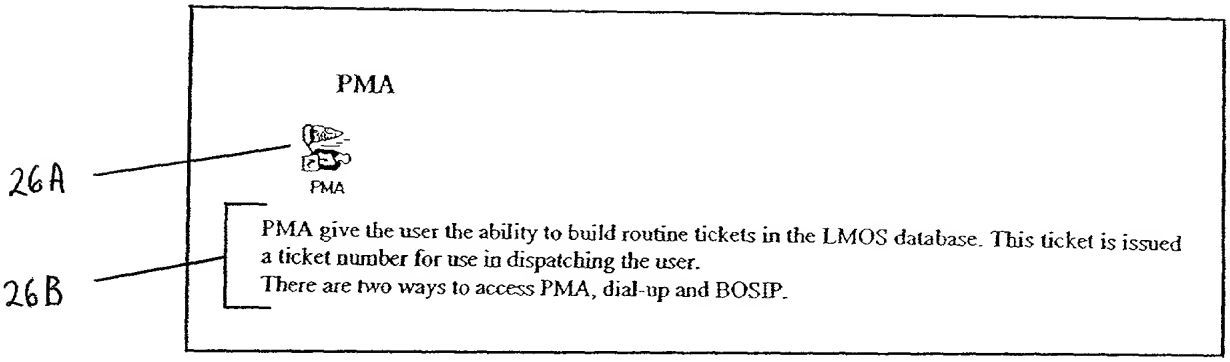

PMA
PMA
PMA give the user the ability to build routine tickets in the LMOS database. This ticket is issued a ticket number for use in dispatching the user.
There are two ways to access PMA, dial-up and BOSIP.
26A
26B

FIG. 6

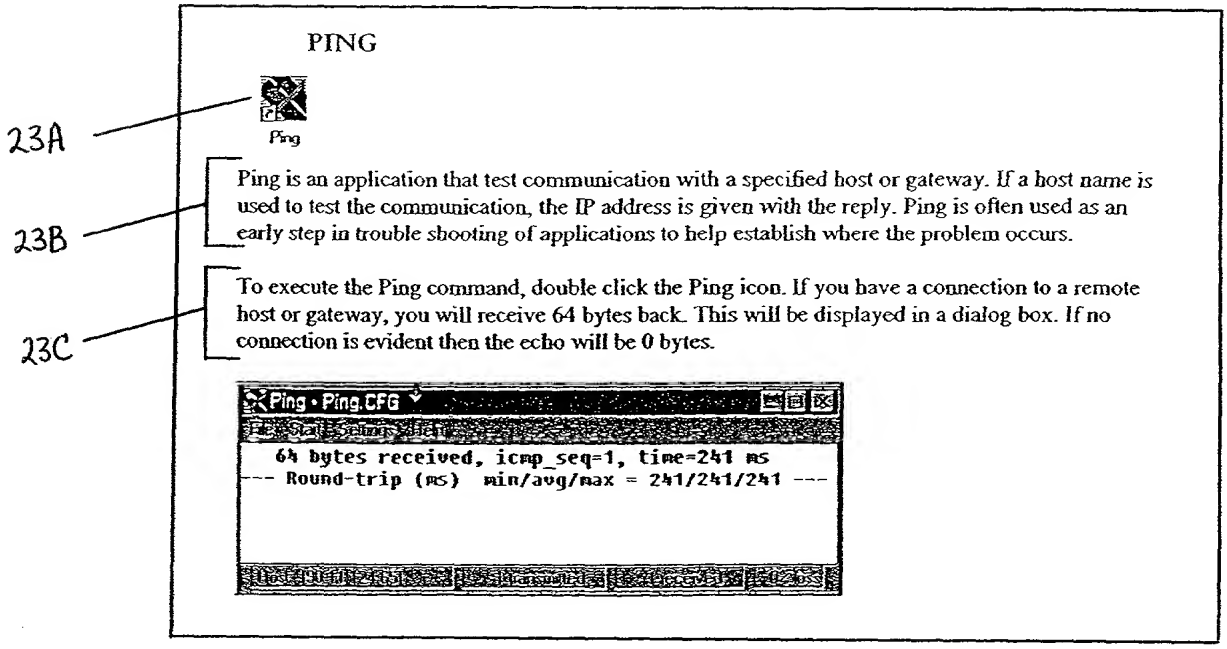

PING
Ping
Ping is an application that test communication with a specified host or gateway. If a host name is used to test the communication, the IP address is given with the reply. Ping is often used as an early step in trouble shooting of applications to help establish where the problem occurs.
To execute the Ping command, double click the Ping icon. If you have a connection to a remote host or gateway, you will receive 64 bytes back. This will be displayed in a dialog box. If no connection is evident then the echo will be 0 bytes.
Ping - Ping.CFG
64 bytes received, icmp_seq=1, time=241 ms
--- Round-trip (ms) min/avg/max = 241/241/241 ---
23A
23B
23C

FIG. 7

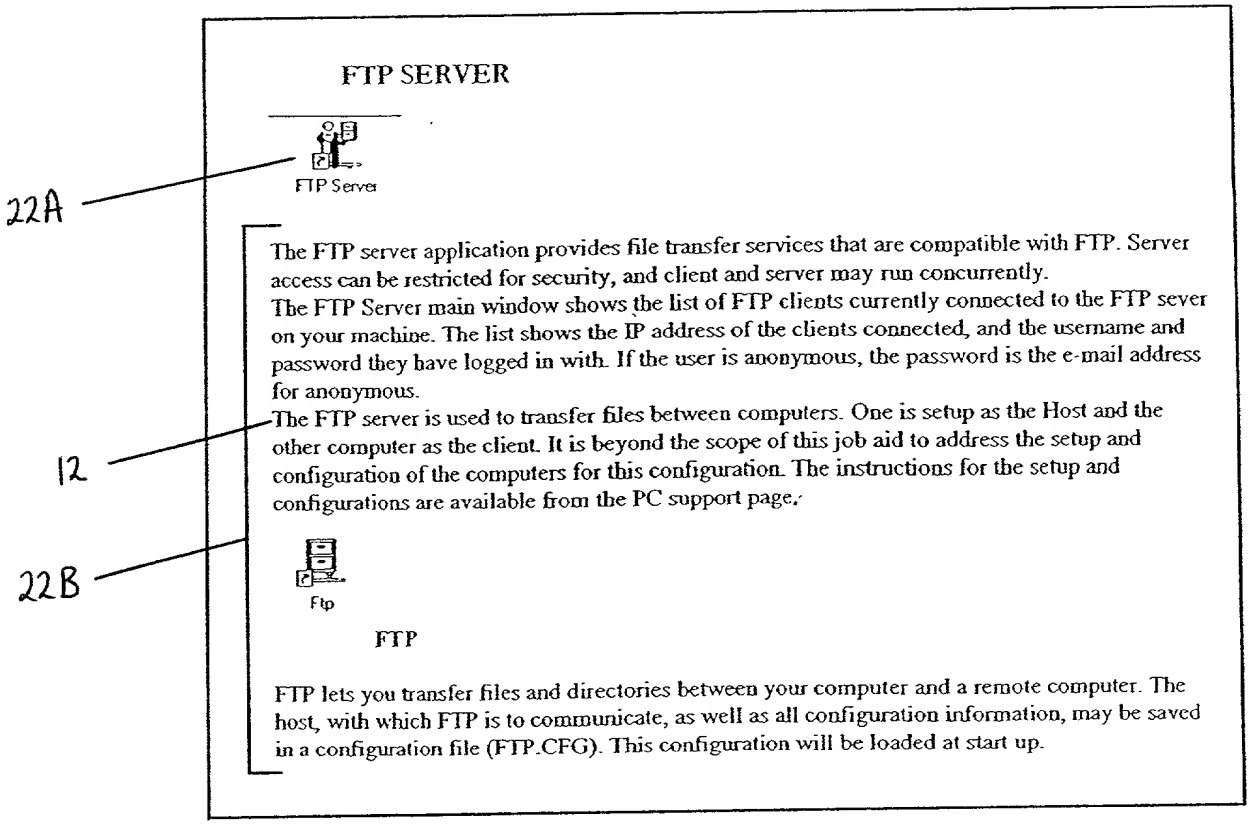

FTP SERVER
FTP Server
22A
The FTP server application provides file transfer services that are compatible with FTP. Server access can be restricted for security, and client and server may run concurrently.
The FTP Server main window shows the list of FTP clients currently connected to the FTP sever on your machine. The list shows the IP address of the clients connected, and the username and password they have logged in with. If the user is anonymous, the password is the e-mail address for anonymous.
12
The FTP server is used to transfer files between computers. One is setup as the Host and the other computer as the client. It is beyond the scope of this job aid to address the setup and configuration of the computers for this configuration. The instructions for the setup and configurations are available from the PC support page.
22B
Ftp
FTP
FTP lets you transfer files and directories between your computer and a remote computer. The host, with which FTP is to communicate, as well as all configuration information, may be saved in a configuration file (FTP.CFG). This configuration will be loaded at start up.

FIG. 8

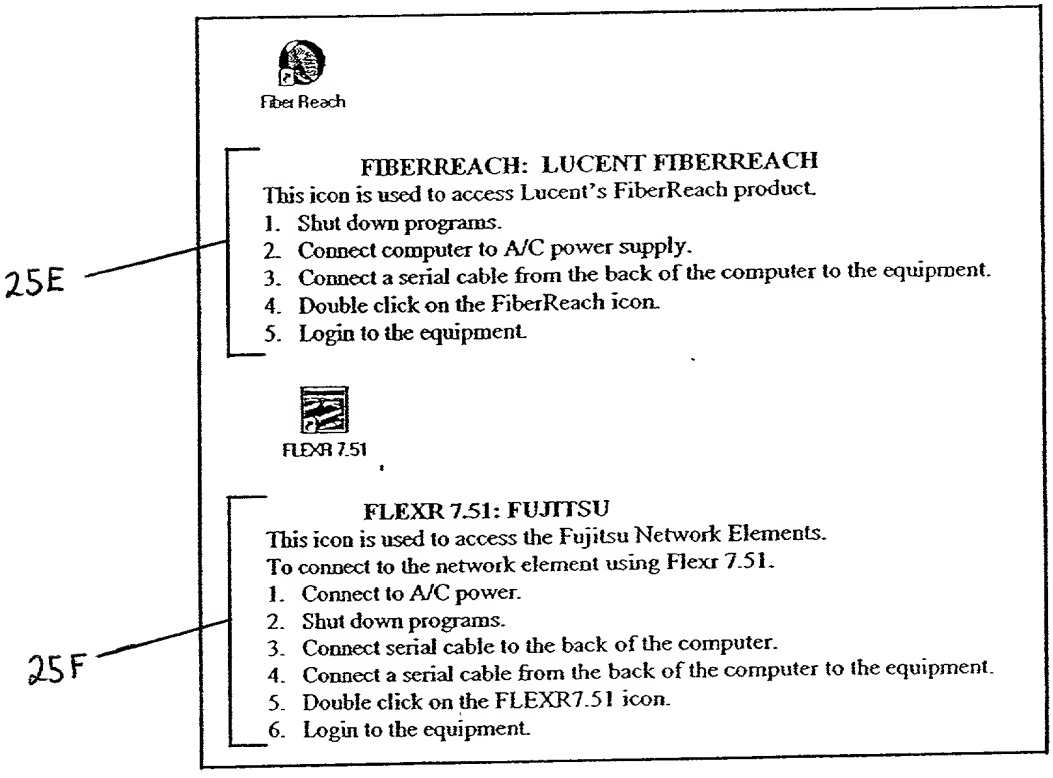

Fiber Reach
FIBERREACH: LUCENT FIBERREACH
This icon is used to access Lucent's FiberReach product.
1. Shut down programs.
2. Connect computer to A/C power supply.
3. Connect a serial cable from the back of the computer to the equipment.
4. Double click on the FiberReach icon.
5. Login to the equipment.
25E
FLEXR 7.51
FLEXR 7.51: FUJITSU
This icon is used to access the Fujitsu Network Elements.
To connect to the network element using Flexr 7.51.
1. Connect to A/C power.
2. Shut down programs.
3. Connect serial cable to the back of the computer.
4. Connect a serial cable from the back of the computer to the equipment.
5. Double click on the FLEXR7.51 icon.
6. Login to the equipment.
25F

FIG. 9

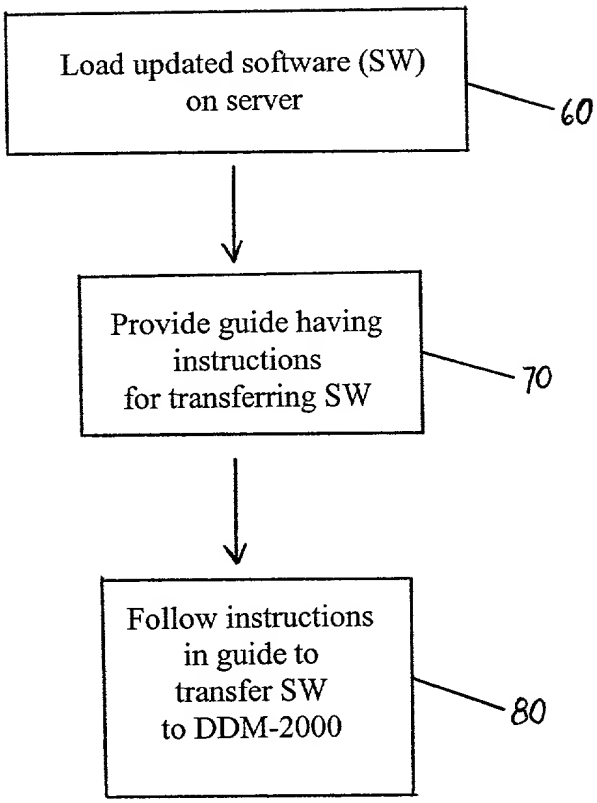

Load updated software (SW) on server
60
Provide guide having instructions for transferring SW
70
Follow instructions in guide to transfer SW to DDM-2000
80

FIG. 10

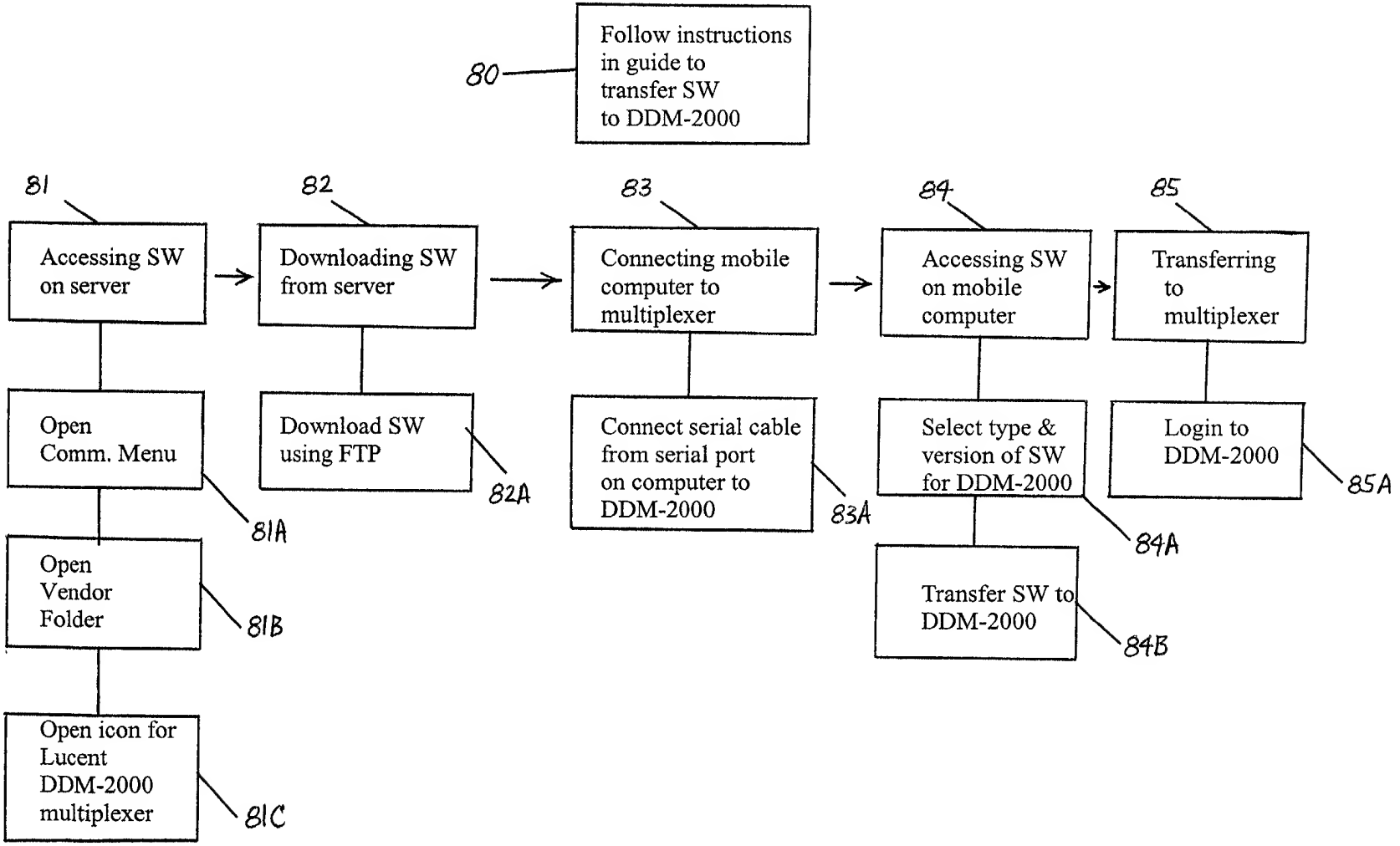

80
Follow instructions in guide to transfer SW to DDM-2000
81
Accessing SW on server
82
Downloading SW from server
83
Connecting mobile computer to multiplexer
84
Accessing SW on mobile computer
85
Transferring to multiplexer
Open Comm. Menu
81A
Download SW using FTP
82A
Connect serial cable from serial port on computer to DDM-2000
83A
Select type & version of SW for DDM-2000
84A
Login to DDM-2000
85A
Open Vendor Folder
81B
Transfer SW to DDM-2000
84B
Open icon for Lucent DDM-2000 multiplexer
81C

FIG. 11